

ABSTRACT OF THE DISCLOSURE

The objective of the present invention is to provide a method and apparatus for manufacturing an intermediate transfer belt and a fixing belt with high quality used in copying machines, printers and the like.

An unvulcanized rubber is formed into a sheet and adhered to a resin film with low stretchability forming a seamless laminate. The laminate is formed into a cylindrical form where the solid rubber sheet is arranged outside of the resin film or vice versa. The cylindrical composite is placed between an outer casing mold and a core mold. A pneumatic pressure is applied to the cylindrical composite outside of the core mold for vulcanizing the rubber and adhering the rubber to the resin film so as to form a laminated cylinder into one piece.